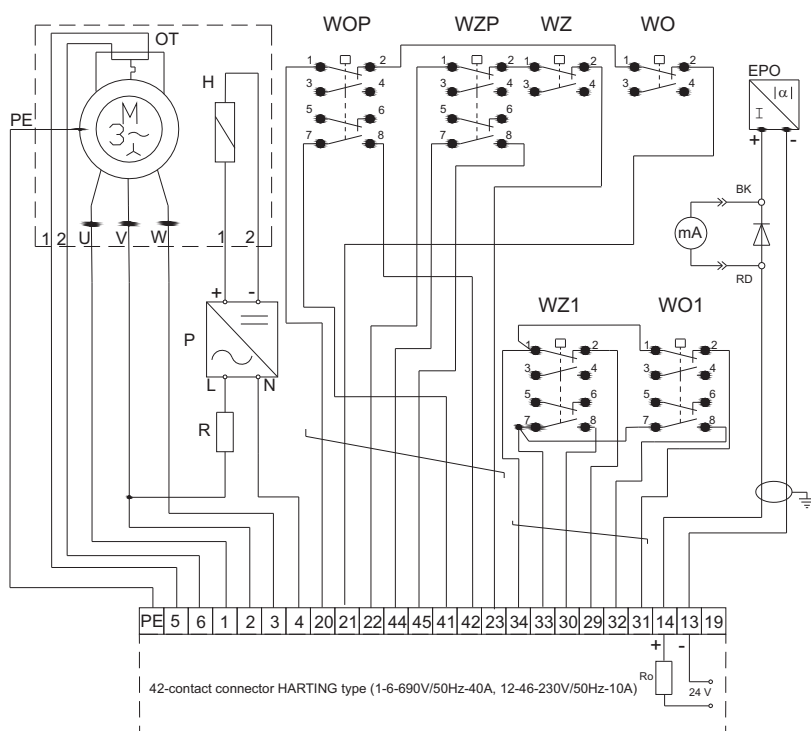


ELECTRIC PART-TURN ACTUATORS type ESW-25-00

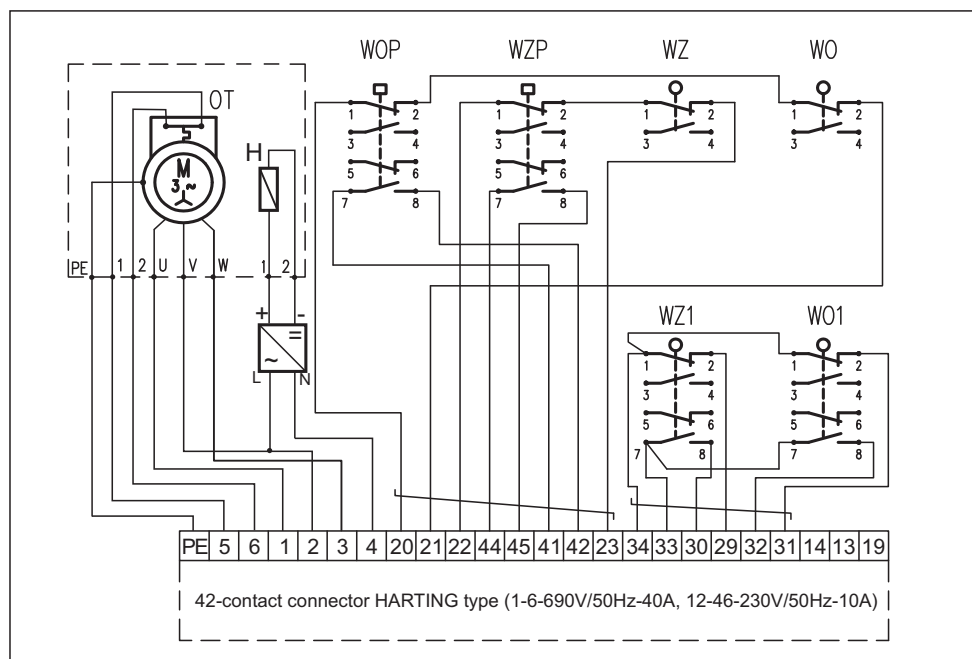
ELECTRIC CIRCUIT DIAGRAM OF ACTUATOR type ESW-25 WITH 2-WIRE ANGULAR ENCODER



PE - protecting terminal
M - inductive motor with brake release H
and temperature limiter OT
P - rectifier PCB (printed circuit board)
R - additional resistance for 500V AC

WOP, WZP- double overload switches
WO, WZ - main travel switches
WO1, WZ1 - additional double travel switches
EPO - angular encoder
Ro - load resistance (external) $R_o = (0..600)\Omega$

ELECTRIC CIRCUIT DIAGRAM OF ACTUATOR type ESW-25 WITHOUT ANGULAR ENCODER



PE - protecting terminal
M - inductive motor with brake release H
and temperature limiter OT
P - rectifier PCB (printed circuit board)

WOP, WZP- double overload switches
WO, WZ - main travel switches
WO1, WZ1 - additional double travel switches